



State of Illinois

## ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-6761

June 10, 1993

Roadway Services, Inc.  
Attn: Grant Wilk  
Post Office Box 88  
Akron, Ohio 44309-0088



Re: LPC #0310455034 -- Cook County  
Chicago Heights/Roadway Express  
2000 Lincoln Highway  
Incident #891102, 911816, 923576  
LUST File

Dear Mr. Wilk:

The Agency is in receipt of your January 26, 1993 correspondence with the priority pollutant analytical results attached. This information was received by the Agency February 1, 1993.

The Agency's records indicate this facility has reported three releases from underground storage tanks. Incident #891102 was reported due to a pipeline release of motor oil. Approximately 30 cubic yards of contaminated soil was removed; however, the closure samples do not demonstrate cleanup objectives were achieved. Incident #911816 was reported due to a release of diesel fuel. Sampling conducted to date is not sufficient to define the extent of diesel fuel contamination. Free product has been observed in sumps, monitoring wells, and soil borings near the diesel fuel USTs. It appears the USTs associated with Incident #891102 and #911816 are located in the same tank cavity. Upon reviewing the priority pollutant analytical results and the July 1991 volatile analysis from samples collected in the vicinity of the diesel fuel USTs, it is apparent that this area has been impacted by non-UST sources. Contaminants unrelated to diesel fuel or new motor oil, such as methylene chloride, trichloroethene, acetone, chloroethane, carbon disulfide, and dibenzofuran have been identified at various concentrations in soil samples collected in this area.

Incident #923576 was reported upon the removal of four USTs containing motor oil, waste oil, heating oil, and gasoline. The February 9, 1993 Site Assessment and Underground Storage Tank Removal Report prepared by Superior Environmental, Inc. indicates there have been releases from three USTs. Boring logs from the waste oil UST and the heating oil UST indicate elevated PID readings and heavily contaminated soil requiring additional remediation. (You should also note the Superior Environmental report indicates both of these USTs contain waste oil.) The amount of heating oil/waste oil contaminated soil has not been determined. Field screening during the gasoline UST removal indicated a release, and subsequent soil analysis conducted by Geraghty & Miller, Inc. indicates the amount of gasoline impacted soil requiring remediation is between 500 and 700 cubic yards.

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The LUST program is aware of the historical and on-going non-UST concerns at this site. In addition, the LUST program realizes the LUST concerns may partially overlap and/or be indistinguishable from the non-UST concerns. However, the Agency requests Roadway conduct a comprehensive soil and groundwater investigation of the facility and prepare a corrective action plan and budget for responding to all environmental concerns at the site. Upon receipt of the results of the investigation(s), the Agency will determine those portions of the corrective action plan which are LUST-related and those portions which are non-UST related.

Although this site has been determined eligible to seek reimbursement of corrective action costs from the Underground Storage Tank Fund, please keep in mind that only corrective action costs associated with release(s) from eligible underground storage tanks can be reimbursed. There may be corrective action costs associated with non-UST sources and/or portions of corrective action costs associated with a "mixed plume" resulting from a combination of UST and non-UST sources which would not be eligible for reimbursement.

Should you have any questions or require further assistance, please contact Julie Hollis of my staff at 217/782-6761.

Sincerely,



Bur Filson, Manager  
Northern Sub-Unit  
State Sites Unit  
Leaking Underground Storage Tank Section  
Division of Remediation Management  
Bureau of Land

BF:JH:jab/1126v/80-81

bcc: Division File  
Maywood Region  
Angela Aye Tin  
Julie Hollis